Sem 1

Mathematics-I

Engineering Graphics

Basics Of Web Technology

Environmental Science

Engineering Chemistry

Technical Communication

Sem 2

Mathematics - Ii

Engineering Physics

Business Communication & Presentation Skills

Workshop Practice

Programming For Problem Solving

It Workshop

Sem 3

Probability, Statistics & Numerical Methods

Digital Electronics

Object Oriented Programming Using Java

Database Management System

Data Structures

Human Values And Professional Ethics

Sem 4

Operating Systems

Design And Analysis Of Algorithms

Programming With Python

Ict Tools And Technology

Software Engineering

Design Thinking

Sem 5

Computer Architecture & Organization

Computer Networks

Object Oriented Concepts With Uml

Computer Graphics

Programming For Scientific Computing(Python)

Aptitude Skill Building - 1

Sem 6

Theory Of Computation

Data Preparation & Analysis

Data Science

Information Retrieval

Web Data Management

Advanced Java Technology

Advance .Net Framework

Mobile Application Development (Android & Ios)

Internet Of Things

Aptitude Skill Building - Ii

Sem 7

Compiler Design

Machine Learning

Wireless Sensor Network

Distributed Systems

Cryptography & Network Security

Data Compression

Cyber Security

Block Chaining

Soft Computing

Embedded System

Natural Language Processing

Human Computer Interface

Computer Vision And Applications

Cloud Computing

Software Group Project-I

Sem 8

Industrial Project